18 JAN 2006

∠ U.	S. DEPARTMENT OF COMMERCE,	DATE: January 18, 2006							
TRANS	SMITTAL LETTER TO THE UNITED (DO/EO/US) CONCERNING A	U.S. Application Wiff Town 4956							
INTERN	NATIONAL APPLICATION NO.: PCT/JP2005/005981	INTERNATIONAL FILING DATE: March 22, 2005	PRIORITY DATE CLAIMED: April 2, 2004						
TITLE O	TITLE OF INVENTION: CRANK ANGLE DETECTOR OF INTERNAL COMBUSTION ENGINE AND IGNITION TIMING CONTROLLER								
APPLICA	APPLICANT(S) FOR DO/EO/US: Takashi NAMARI, Kazuhito TOKUGAWA and Satoshi CHIDA								
Applicant hereby submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information:									
i. 🛛	This is a FIRST submission of items concerning a filing under 35 U.S.C. 371.								
2. 🗆	This is a SECOND or SUBSEQUENT submission of items concerning a filing under 35 U.S.C. 371.								
3. 🛛	This is an express request to begin national examination procedures (35 USC 371(f)). The submission must include items (5), (6), (9) and (21) indicated below.								
4. 🛚	The US has been elected (Article 31).								
5. 🖾	A copy of the International Application as filed (35 U.S.C. 371(c)(2)): a. ☐ is transmitted herewith (required only if not transmitted by the International Bureau). b. ☐ has been transmitted by the International Bureau. c. ☐ is not required, as the application was filed in the United States Receiving Office (RO/US)								
	An English language translation of the International Application as filed (35 U.S.C. 371(c)(2)). a. ☑ is attached hereto. b. ☐ has been previously submitted under 35 U.S.C. 154(d)(4).								
7. 🛛 🖔	Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371(c)(3)) a.								
8. 🗆	An English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)).								
9. 🗆	An oath or declaration of the inventor(s) (35 U.S.C. 371(c)(4)).								
10. 🗆	An English language translation of the annexes to the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371(c)(5)).								
ITEMS 1	11. TO 20. BELOW CONCERN OTHE	ER DOCUMENT(S) OR INFORMATION INCLUI	DED:						
11. 🛛	An Information Disclosure Statement under 37 CFR 1.97 and 1.98 together with the international search report, PTO/SB/08 and 2 references.								
12. 🗆	An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included. ASSIGNEE NAME AND ADDRESS: KEIHIN CORPORATION , Tokyo, Japan.								
13. 🖾	Please publish the assignee data with the application. A preliminary amendment.								
14. 🗆	An Application Data Sheet under 37 C.F.R. 1.76								
15. 🗌	A substitute specification.								
16. 🗌	A change of power of attorney and/or address letter.								
17. 🔲	A computer-readable form of the sequence listing in accordance with PCT Rule 13ter.2 and 37 C.F.R. 1.821 - 1.825.								
18. 🗆	A second copy of the published international application under 35 U.S.C. 154(d)(4).								
19. 🗆	A second copy of the English language translation of the international application under 35 U.S.C. 154(d)(4).								
20. 🖾	Other items or information: 6 sheets of Drawings.								

ATTORNEY'S DOCKET NO.: 053547

U.S. APPLICATION NO. (if thrown) INTERNATIONAL APPLICATION NO. PCT/JP2005/005981			DATE: January 18, 2006					
The following fees are	e submitted:	CALCULATIONS	PTO USE ONLY					
-	onal Stage Fee	\$ 300.00						
ł	nary examination repor	s 200.00						
Search fee (37 CFR 1.4 an International Search	tage Search Fee 445(a)(2) has been paid ling Authority eport prepared and prov	\$ 400.00						
	ENT	\$ 900.00						
	for furnishing the oatity date (37 CFR 1.492	\$ 130.00						
CLAIMS	NUMBER FILED	NUMBER EXTRA	RATE					
TOTAL	14 -20 =		X \$ 50.00					
INDEPENDENT	2 - 3 =		X \$ 200.00					
	aims(s) (if applicable)	+ \$360.00	\$ 360.00				
			4500.00	\$1,390.00				
TOTAL OF ABOVE CALCULATIONS = \$1,390.00 National Stage Application Size Fee-for each additional 50 sheets that exceeds 100 sheets \$250.00.								
Reduction by 1/2 for filing by small entity, if applicable. (Note 37 CFR 1.9, 1.27, 1.28).								
SUBTOTAL =				\$1,390.00				
Processing fee of \$13	0.00 for furnishing the riority date (37 CFR 1							
TOTAL NATIONAL		\$1,390.00						
Fee for recording the	e enclosed assignment opropriate cover sheet							
\$40.00 per property +								
TOTAL FEES ENCL	OSED =			\$1,390.00				
		Amount to be:	s					
				charged	\$			
a. A check in the amount of \$1,390.00 to cover the above fees is enclosed. (\$300.00 for basic national stage fee; \$400.00 for national stage search fee; \$200.00 for national stage examination fee; \$130.00 for late filing fee for Declaration; and \$360.00 for multiple dependent claims).								
b. Please charge my Deposit Account No. 50-2866 in the amount of \$ to cover the above fees.								
c. The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account No. 50-2866.								
NOTE: Where an appropriate time limit under 37 CFR 1.494 or 1.495 has not been met, a petition to revive (37 CFR 1.137(a) or (b)) must be filed to request that the application be restored to pending status.								
Send All Correspondence To: WESTERMAN, HATTORI, DANIELS & ADRIAN, LLP 1250 Connecticut Avenue NW								
Suite 700 Washington, DC 20036								
Typed or Printed Name William F. Westerman Reg. No.: 29,988								
Signature	Signature Date: January 18, 2006							

WFW/mc